

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

*Complete if Known*

Application Number	10/549584
Filing Date	
First Named Inventor	Hideki UCHIDA
Art Unit	
Examiner Name	

Attorney Docket Number 70404.72/ok

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/W.C./	1	5,635,729	06-1997	Griessen et al.	
	2	6,295,109	09-2001	Kubo et al.	
↓	3	6,259,853	07-2001	Chen et al.	
	4	6,317,531	11-2001	Chen et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number-Kind Code <sup>5</sup> (if known)				
/W.C./	5	JP 62-071930 (with English abstract)	04-1987	JAPAN		X
	6	JP 2000-056294 (with English abstract and machine translation)	02-2000	JAPAN		X
	7	JP 2000-321564 (with English abstract and machine translation)	11-2000	JAPAN		X
	8	JP 2000-347184 (with English abstract and machine translation)	12-2000	JAPAN		X
	9	JP 2002-345149 (with English abstract and machine translation)	11-2002	JAPAN		X
	10	WO 98/08139	02-1998	WIPO		
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	13	EP 1 085 365 A2	03-2001	EPO		
	14	EP 1 081 538 A2	03-2001	EPO		
	15	JP 11-316382 (with English abstract and machine translation)	11-1999	JAPAN		X
↓	16	JP 2002-090782 (with English abstract and machine translation)	03-2002	JAPAN		X

Examiner Signature	/Wen Ying Chen/ (03/27/2010)	Date Considered	03/27/2010
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /W.C./ (03/27/2010)

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Sheet 2 of 2				First Named Inventor	Hideki UCHIDA
				Art Unit	
				Examiner Name	
				Attorney Docket Number	70404.72/ok

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/W.C./	17	HUIBERTS et al., "Yttrium and Lanthanum Hydride Films with Switchable Optical Properties," Nature, March 21, 1996, pp. 231-234, Vol. 380.	
	18	YOSHIMURA et al., 31-a-ZS-14, "Optical Property of Mg <sub>2</sub> Ni Switchable Mirror Thin Films," Japan Society of Applied Physics, 2001 Spring Meeting, p. 993.	X
	19	VON ROTTKAY et al., "Effect of Hydrogen Insertion on the Optical Properties of PD-Coated Magnesium Lanthanides," Third International Meeting on Electrochromics in London, England, September 8, 1998, PP. 1-11.	
	20	OUWERKERK, "Thin Film Electrochromic Device with Metal Hydride as Active Material Using Calcium Fluoride Hydride as a Hydrogen Conductor."	
	21	KREMERS et al., "Optical Transmission Spectroscopy of Switchable Yttrium Hydride Films," Physical Review B, February 15, 1998, Vol. 57, No. 8, pp. 4943-4949.	
	22	VAN DER SLUIS et al., "Solid State Gd-Mg Electrochromic Devices with ZrO <sub>2</sub> H <sub>Y</sub> Electrolyte."	
↓	23	UCHIDA, "Dimming Device And Display Device Incorporating The Same," U.S. Patent Application filed on the same day as the present application, Attorney Docket No. 70404.73/ok.	

Examiner Signature	/Wen Ying Chen/ (03/27/2010)	Date Considered	03/27/2010
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /W.C./ (03/27/2010)

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

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